

DYADECHKO, N.P.

Role of parasites and predators of the scale insect *Eriopeltis*
Lichtensteini Sign. Nauch.trudy Inst.ent.i fit. 2:278-290 '50
(Scale insects) (Chalcid flies) (MIRA 9:2)

DYADECHKO, M.P.

BYELANOV'S'KYY, I.D.; DYADECHKO, M.P.; SVYRYDENKO, P.O., diysnyy chlen.

New parasite of the millet gnat *Stenodiplosis panici* Rod. Dop. AN URSR no. 4:
291-296 '51. (MLRA 6:9)

1. Akademiya nauk Ukrayins'koyi RSR (for Svrydenko). 2. Instytuty zoologiyi
i entomologiyi ta fitopatologiyi Akademiyi nauk Ukrayins'koyi RSR (for Byela-
novs'kyy and Dyadechko). (Parasites--Insects) (Hymenoptera)

DYADECHKO, N. P.

Destruction of the potato worm. Sad 1 g., No 4, 1952.

DYADECHKO, N. P.

Red Spider

Protecting useful predatory insects when combatting spider mites in orchards. Sad
i og. No. 2, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Uncl.

DYADENCHKO, H.P.

[Coccinellidae of the Ukraine] Koktsinellidy Ukrainskoi SSR. Kiev,
Akademiia nauk Ukrainskoi SSR, 1954. 155 p. (MIRA 11:4)
(Ukraine--Ladybirds)

DYADECHKO, N.P., kandidat biologicheskikh nauk.

Parasites and predators of the fall webworm. Nauch.trudy Inst.
ent.i fit. 5:106-109 '54. (MLRA 9:1)

(Fall webworm)

DYADECHKO, N.P., kandidat biologicheskikh nauk.

Predators and parasites of oak scale insects in the Ukrainian
S.S.R. Nauch.trudy Inst.ent.1 fit. 5:129-135 '54. (MLRA 9:1)

(Ukraine--Scale insects) (Parasites--Scale insects)
(Oak--Diseases and pests)

DYADECHKO, N.P., kandidat biologicheskikh nauk.

Role of predators in controlling spider mite propagation in the
Ukrainian S.S.R. Nauch.trudy Inst. ent.i fit. 5: 136-152 '54.

(MLRA 9:1)

(Ukraine--Red spider) (Insects, Injurious and beneficial--Biological control)

DIADENCHKO, N. P.

USSR/Biology - Insects

Card 1/1 : Pub. 138 - 8/11

Authors : Dyadenchko, N.P.

Title : Biological method of combating *Coleophora hemesabiella* Sc insects in orchards

Periodical : Visnik AN URSR, 8, 68-69, Aug 1954

Abstract : A new biological method of combating orchard damaging insects, *Coleophora hemesabiella* Sc, is presented.

Institution : ...

Submitted : ...

DYADECHKO, M. P.

Effectiveness of concentrated DDT preparations in controlling the Colorado beetle. Dop. AN URSR no. 3:307-310 '55. (MIRA 8:11)

1. Institut sitomologii ta fitopatologii Akademii nauk URSR. Predstaviv diysniy chlen Akademii nauk URSR P. A. Vlasjuk
(Potato beetle)

USSR/General and Special Zoology - Insects.

P-6

Abs Jour : Ref Zhur - Biol., No 5, 1958, 21077

Author : Dyadechko, N.P.

Inst :

Title : The employment of "muscardine" in the Control of Leaf Beetles.

Orig Pub : Lesn. kh-vo 1957, No 2, 27.

Abstract : The spraying of elm trees in an area of four hectares with a biological preparation of white "muscardine" *Beauveria bassiana* mixed with a small amount of DDT dust (2 kg of the biological preparation and 8 kg of the dust in 600 liters of liquid on one hectare) led to the death of almost all the larvae and pupae of the elm leaf beetle *Galerucella luteola*. DDT dust when used alone in the dose applied did not cause the death of the pest. Preliminary experiments in the use of the "muscardine" preparation mixed with DDT dust against the larvae of the gypsy moth and the brown tail moth also produced favorable results.

Card 1/1

ДЯДОЧКО, Н. П.

USSR/General and Special Zoology. Insects. Injurious In- P
sects and Ticks. Pests of Fruit and Berry Crops

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 49641

Author : Dyadochko N.P.

Inst : Ukrainian Scientific Research Institute of Plant
Protection

Title : Control of the Leopard Moth

Orig Pub : Sad 1 ozorod, 1957, No 6, 76

Abstract : The Ukrainian Scientific Research Institute of Plant
Protection sprayed a garden (8 ha) with a 0.67%
suspension and a 0.67% emulsion twice in 1956 (the
year when the moths emerged): on June 18 (at the
beginning of the emergence of the moths) and July
6. The outlay of DDT (of the active substance)
for 4 ha was 600 l/ha. of insecticidal liquid.
There was on the average per one registration area
of 1 m², 18.1 dead moths when the area was
treated with a DDT suspension, 18.9 when the area

Card : 1/2

USSR/General and Special Zoology. Insects. Injurious In- P
sects and Ticks. Pests of Fruit and Berry Crops

Abs Jour : Ref Zhur - Biol., No 11, 1958, No 49641

was sprayed with a DDT emulsion, and 0.9 and 0.6
dead moths, respectively, in the control. On
September 12-13, two live larvae were found on
the shoots of ten trees of the first plot and
three live larvae on the second plot; in the
control, there were 174 and 181 live larvae res-
pectively. -- A.P. Adrianov

Card : 2/2

DYABECHO, N.P. : kand. biol. nauk (Kiyev)

Using methylethylmercaptoethyldiethylthiophosphate in the
control of aphids on beet fields. Zashch. rast. ot vred. i
bol. 3 no.4:35 J1-Ag '58. (MIRA 11:9)
(Plant lice)

DYADECHKO, N.P.

A survey of the thrips species of Transcarpathia. Nauk. zap.
UzhGU 40:199-201 '59. (MIRA 14:4)

1. Ukrainskiy institut zashchity rasteniy.
(Transcarpathia—Thrips)

DYADECHKO, N.P., kand.biolog.nauk

Microbiological method for controlling the brown orchard mite
Briobia radikorzevi Reck. Zashch. rast. ot vred. i bol. 4
no.5:36-37 S-O '59. (MIRA 16:1)
(Ukraine--Mites--Biological control)
(Ukraine--Fruit--Diseases and pests)

DYADECHKO, N.P. [Diadechko, M.P.]

New predatory thrips species *Embothrips tubversicolor* sp.nov.
(Thysanoptera). Dop.AN URSR no.5:688-690 '61. (MIRA 14:6)

1. Ukrainskiy nauchno-issledovatel'skiy institut zashchity
rasteniy. Predstavleno akademikom AN USSR A. P. Markevichem
[Markevych, O.P.].

([Ukraine—Thrips])

DYADECHKO, N.P., kand.biolog.nauk; SIKURA, A.I., kand.biolog.nauk

Entobacterin in the control of the fall webworm. Zashch. rast. ot
vred. i bol. 6 no.7:47 J1 '61. (MIRA 16:5)

1. Ukrainskiy institut zashchity rasteniy, Kiyev.
(Fall webworm--Biological control)

DYADECHKO, N.P.

A new thrips species (Thysanoptera) from the Lake Balkhash region. Zool. zhur. 40 no.8:1251-1253 Ag '61.

(MIRA 14:8)

1. Ukrainian Research Institute of Plant Protection (Kiev).
(Balkhash Lake region--Thrips)

DYADECHKO, N.P.

Methods of determining the damaging effect of thrips. Vop. skol.
4:103-105 '62. (MIRA 15:11)

1. Ukrainskiy nauchno-issledovatel'skiy institut zashchity
rasteniy, Kiyev.

(Thrips)

DYADECHKO, N.P.

New thrips species (Thysanoptera) from the southern Maritime
Territory - *Cryptothrips maritimus* Djadetschko sp. n. Zool.
zhur. 41 no.5:764-765 My '62. (MIRA 15:6)

1. Ukrainian Research Institute of Plant Protection, Kiev.
(Maritime Territory--Thrips)

DYADECHKO, N.P.

Chemical method for protecting wheat against thrips. Zashch. rast.
ot vred. i bol. 8 no.1:20 Ja '63. (MIRA 16:5)

1. Ukrainskiy nauchno-issledovatel'skiy institut zashchity rasteniy.
(Wheat--Diseases and pests) (Thrips)

DYADECHKO, N.P.

A new thrips species of the genus *Aeolothrips* Hal. (Thysanoptera, Aeolothripidae) from Central Asia. Ent. oboz. 42 no.1:161-163 '63.
(MIRA 16:8)

1. Ukrainskiy nauchno-issledovatel'skiy institut zashchity rasteniy, Kiyev.

(Uzbekistan--Thrips)

DYADECHKO, N.P., kand.biolog.nauk; KOVTUN, I.V., mladshiy nauchnyy sotrudnik

Controlling the Colorado beetle in self-sown potato fields.

Zashch. rast. ot vred. i bol. 8 no.5:49 My '63. (MIRA 16:9)

1. Ukrainskiy nauchno-issledovatel'skiy institut zashchity rasteniy,
Kiyev.

(Ukraine--Potato beetle--Extermination)

DYADECHKO, N.P.; ZHIGAYEV, G.N.

Injury of pea inflorescence by thrips. Nauch. dokl. vys.shkoly;
biol. nauki no. 2:33-34 '64. (MIRA 17:5)

1. Rekomendovana Ukrainskim nauchno-issledovatel'skim institutom
zashchity rasteniy.

DYADECHKO, N.P.; ZHIGAYEV, G.N.

"Mikron" in the control of the Colorado beetle. Zashch. rast.
ot vred. i bol. 9 no.5:52 '64. (MIRA 17:6)

1. Ukrainskiy institut zashchity rasteniy.

DYADECHKO, N.P.

Materials on thrips of the genus Aptinothrips Hal. Nauch. dokl.
vys. shkoly; biol. nauki no.1:10-14 '65.

(MIRA 18:2)

1. Rekomendovana Ukrainskim nauchno-issledovatel'skim institutom
zashchity rasteniy.

DYADECHKO, N., kand. biolog. nauk; ZHIGAYEV, G., kand. sel'skokhoz. nauk

Thrips on millet. Zashch. rast. ot vred. i bol. 10 no.6:43 '65.

(MIRA 18:7)

1. Ukrainskiy nauchno-issledovatel'skiy institut zashchity rasteniy.

GOLUBEV, T.M., doktor tekhn. nauk; DYADECHKO, P., inzh.;
KHOKHRYAKOV, B.D. [deceased]

Influence of vibratory drawing on the quality of wire. Met.
i gornorud. prom. no.6:56-59 N-D '62. (MIRA 17:8)

1. Kiyevskiy politekhnicheskii institut (for Golubev, Dyadechko).
2. Khartsyzskiy staleprovolочно-kanatnyy zavod (for Khokhryakov).

DYADECHKO, V. N. and KHATIN, M. G.

"The new insectoacaricide -- chlorpin."

Veterinariya, Vol. 37, No. 10, 1960, p. 65

Dyadechko - Aspirant, All-Union Sci. Res. Inst. Vet. Sanitation

KHATIN, M.G., doktor veterinarnykh nauk; DYADECHKO, V.N., aspirant

The new insecticide and acaricide chlorpin. Veterinariia 37
no.10:65-66 0 '60. (MIRA 15:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut veterinarnoy
sanitarii.

(Insecticides) (Strobane)

REYEV, K.A.; DYALOVSKIY, V.V.

Artificial infestation of cattle with the eggs of the warble fly
Hypoderma bovis (Giesb. Zool. zhurn. 43 no. 3:474-479 '64.
(MIRA 17:5,

1. Zoological Institute, Academy of Sciences of U.S.S.R.,
Leningrad and All-Union Research Institute of Veterinary Sanitary,
Ministry of Agriculture of U.S.S.R., Moscow.

BREYEV, K.A.; DYADECHKO, V.N.

Migrat on pathways of the first instar larvae of the ox warble
fly (*Hypoderma bovis* De Geer) in the host organism. Zool. zhur.
44 no.5:728-733 '65. (MIRA 18:6)

1. Zoologicheskiy institut AN SSSR, Leningrad i Vsesoyuznyy
nauchno-issledovatel'skiy institut veterinarnoy sanitarii
Ministerstva sel'skogo khozyaystva SSSR, Moskva.

ANDREYEV, K.P., prof.; PAVLOV, S.D., kand. veter. nauk: GRATE TZO, V.H.,
kand. biol. nauk

The OSA-1 automatic dismountable sprayer. Veterinariya 41
no.7-8:86 Ji '64. (MIRA 18:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut veterinarney
sanitarii.

ДЯДЕНКО, И. И.

ДЯДЕНКО, И. И.

6651 Дяденко, И. И. Кислородная Резка листов и других изделий из листового стали толщиной от 5 до 1000 мм на автомате типа АСШ-2 Конструкторского ВИАВотген. м., 1954. 8 с с илл 19 см (В-во строительства СССР. Главсантакхмонтаж. Проектно-конструкторская контора "Сантакхмонтажпроект". Информ. Пис'мо No. 1) 300 ЕКЗ. БЕСПЛ. СОСТ. УКАЗАН НА 1-У с. (55-351zh) 621.791.5.054

SO: КНИЖНАЯ ЛЕТОПИСЬ NO. 6, 1955

DYADICHENKO, D.I.; LUZHIN, B.I.

Standardizing allowances for tight metric screw threads.
Standartizatsiia 26 no.9:8-11 S '62. (MIRA 15:9)
(Screw threads, Standard)

DYADICHENKO, V.A.

Historical significance of the Pereyaslavl' Council, January
8 (18), 1654. Trudy Ukr.NIGMI no.3:5-13 '55. (MLRA 9:10)

1. Institut istorii Akademii nauk Ukrainsskoy SSR.
(Ukraine--History) (Russia--History)

GRUZHII, Ivan Aleksandrovich[Hruzhi, I.O.]; DYADICHENKO, V.A.
[Diadychenko, V.A.], doktor ist. nauk, otv. red.; GONCHAROVA,
V.M.[Honcharova, V.M.], red. izd-va; LISOVETS, O.M.[Lysovets',
O.M.], tekhn. red.

[Development of commodity production and trade in the Ukraine;
from the end of 18th century to 1861] Rozvytok tovarnoho vyrobnyts-
va i torhivli na Ukraini; z kintsia XVIII st. do 1861 roku. Kyiv,
Vyd-vo Akad. nauk URSR, 1962. 204 p. (MIRA 15:7)
(Ukraine—Economic conditions)

DYADICHEV, N.

Diadichev, N.

"The contest for better utilization of equipment in the cotton mills." p. 46.
(Magyar Textiltechnika. No. 2, Feb. 1953, Budapest.)

30: Monthly List of East European Accessions, Vol. 2, No. 9, Library of Congress, September
1953, Uncl.

14

Comparative data on the determinations of the total number of bacteria in water. N. R. Pyudichev. *Lab. Prakt.* (U. S. S. R.) 16, No. 10-11, 11-13 (1941). Studies were made on bacterial growth in water that was according to physicochem. exam. suitable for drinking water (I); in river water before pollution by sewage water (II); in river water after being polluted by sewage water (III); and in fecal sewage water (IV). For I the av. growths in the agar-agar were 440 and 112 colonies at 22 and 37° resp. Indirectly these data indicate the presence of saprophyte microflora in I with an optimum growth considerably below 37°, which may not be connected with the contamination with human and animal wastes. For II the av. growths in agar-agar were 1400 and 500 colonies at 22 and 37°, resp.; for III, 4700 and 2050 colonies; for IV, 207,920 and 222,400 colonies. In II the growth at 22° in winter decreases by 50% of that in summer and by 80% at 37°. In summer the no. of bacteria growing at 37° is nearly 50% of that growing at 22°. In the remaining seasons of the year the growth at 37° is from 1/5 to 1/3 of that at 22°. The percentage ratio between the growth at 22 and 37° in II remains practically unchanged during the year. The seasonal variations in the no. of bacteria depend chiefly on the temp. of the water and on the decrease or increase in the microflora added to the water. Four references.

W. R. Henn

ASB-55A METALLURGICAL LITERATURE CLASSIFICATION

DYADICHEV, N.R.

Definition of the term "infection." Zhur. mikrobiol. epid. i immun.
no.1:30-35 Ja '55. (MLRA 8:2)

(INFECTION,
concept)

DYADICHEV, N. R.

"Data on the Theory of the Epidemiological Process. Report II. The Fundamental Laws Governing the Transmission of Infectious Diseases by Parasitic Arthropods (Insects, Ticks, and Mites)," by N. R. Dyadichev, Chair of Epidemiology, Kiev Medical Institute imeni Bogomolets, Zhurnal Mikrobiologii, Epidemiologii i Immunobiologii, No 2, Feb 57, pp 44-50

This article briefly describes the characteristics of various insect vectors of disease pathogens and shows the relationships between these characteristics and the epidemiology of the diseases. It mentions the laboratory infection of Ixodidic ticks for short periods of time with *Borrelia duttoni*, usually transmitted only by argasid ticks of the genus *Ornithodoros*.

The following conclusions were drawn from this report:

"1. The localization of a pathogen in the blood of a warm-blooded host, reproduction (in individual cases, the completion of a specific cycle of development), and the prolonged maintenance of a pathogenic parasite in the organism of an arthropod vector are conditions necessary to the existence of infections which are transmitted by specific blood-sucking vectors.

SUM. 1374

DYH 012854 N.A.

"2. The transmission of the pathogens of infectious diseases by blood-sucking arthropods usually follows a strict and specific pattern governed by the typical biological and ecological peculiarities of the specific blood-sucking vector.

"3. The diseases in tropical and particularly subtropical countries (with the exception of malaria, the pathogen of which is adapted to prolonged survival in the human organism, which facilitates the extensive spread of this infection not only in the tropical and subtropical regions but in countries with a temperate climate as well) are transmitted by a group of flying specific blood-sucking vectors. The epidemiological importance of the spread of infections by flying vectors is due to the fact that the area over which a disease is transmitted is so extended that it is extremely difficult, and sometimes impossible, to establish a direct connection between cases of the disease. Flying vectors under conditions which favor their mass breeding and activity are capable of effecting an extremely widespread distribution of an infection.

"4. The transmission of the pathogens of infectious diseases by acarina is characterized by the extreme prolongation of the time required for the process and the limited nature of the territory involved. Essential differences in the ecology of the principal families of

S4M-1374

acarina (Ixodidae and Argasidae) are related to complementary epidemiological and epizootological differences in the diseases transmitted by them.

"5. The peculiarities of the transmission of infectious diseases by fleas are occasioned by their close attachment to the source of infection, as a result of which the transmission of the pathogenic parasites is usually brought about by relatively close social contacts between infected and noninfected individuals.

"6. The clothes louse occupies a completely exclusive position among specific blood-sucking vectors of infectious disease pathogens since it is strictly a human ectoparasite, and at the same time, because it inhabits folds in clothing and bedclothes, it is transferred comparatively easily from one individual host to another, thereby guaranteeing the more or less regular character of the transmission of such infections as epidemic typhus and relapsing fever." (U)

54M. 1374

DYADICHEV, N.R.

Material for the study of epidemiological processes. Report No.1:
Correlation between the duration of infection, the mechanism of
transmission, and properties of the causative agent. Zhur. mikro-
biol.epid. i immun. 28 no.1:5-11 Ja '57. (MLRA 10:3)

1. Iz kafedry epidemiologii Kiyevskogo meditsinskogo instituta imeni
A.A.Bogomol'tsa.

(INFECTION, physiology.

correlation between duration, transm. & causative agent
(Rus))

DYADICHEV, N.R.

Data on the epidemiological process. Report No.3: Epidemiological characteristics of tularemia and plague determined by various methods of transmission. Zhur.mikrobiol.epid. i immun. 28 no.3): 8-14 Mr '57. (MIRA 10:6)

1. Iz kafedry epidemiologii Kiyevskogo meditsinskogo instituta imeni Bogomol'tsa,
(PLAGUE, transmission,
epidemiol. eff. of mode of transm. (Rus))
(TULAREMIA, transmission,
same)

DYADICHENKO, M.R.

A faulty hypothesis; discussion of L.G.Peretts article "Significance of microbial variability in the epidemiology and clinical aspects of infectious diseases." Zhur.mikrobiol.epid. i immun. 28 no.11:111-117 N '57. (MIRA 11:3)

1. Iz kafedry epidemiologii Kiyevskogo meditsinskogo instituta imeni Bogomol'tsa.

(BACTERIA,

variability, epidemiol. & clin. aspects (Rus)

COUNTRY USSR
CATEGORY Microbiology
ABS. JOUR. Ref Zhur-Biologiya, No.4, 1959, No. 14839
AUTHOR Dyadichev, N.R.
INST.
TITLE Survival Rate of Typhoid-Paratyphoid and Dys-
entery Bacteria on Bread and Rolls.
ORIG. PUB. Vopr. pitaniya, 1958, 17, No. 1, 93
ABSTRACT :There is shown the relation of the period of
survival rate of organisms to the kind and va-
riety of bread products, mainly to their acid-
ity. With different acidity of bread and roll
the intervals of survival rate of typhoid-
paratyphoid and dysentery bacteria varied
from one day (on corn bread with of acidity
of 10.2 degrees) to two or more months (on
products of wheat flour of superior quali-
ties). They survived especially well on
pastry.. -- E.B. Gurbich
CARD: 1/1

DYADICHEV, N.R.

Data on immunological processes. Report No.4. Specificity and variability of agents responsible for infectious diseases and their relation to the mechanism of transmission. Zhur. mikrobiol. epid. i immun. 29 no.11: 65-70 N '58.
(MIRA 12:1)

1. Iz kafedry epidemiologii Kiyevskogo meditsinskogo instituta imeni Bogomol'tsa.

(COMMUNICABLE DISEASES.

relation of microbial specificity & variability to transm. mechanisms (Rus))

DYADICHEV, N.R., dotsent

~~Survival and multiplication of typho-paratyphoid and dysenterial~~
Survival and multiplication of typho-paratyphoid and dysenterial
bacilli in water. Gig. i san. 24 no.4:11-15 Ap '59. (MIRA 12:7)

1. Iz kafedry epidemiologii Kiyevskogo meditsinskogo instituta.

(WATER, microbiology,

Salmonella paratyphi & typhosa & Shigella, eff. of
organic substances (Rus))

(SALMONELLA PARATYPHI,

in water, eff. of organic substances (Rus))

(SALMONELLA TYPHOSA,

same)

(SHIGELLA,

same)

DYADICHEV, N.R.; LAPIN, N.N.

Epidemiological investigation of a typhoid fever outbreak; author's
résumé. Zhur.mikrobiol., epid. i immun. 32 no.10:133-134 0 '61.

(MIRA 14:10)

1. Iz kafedry epidemiologii ~~Stalinskogo~~ meditsinskogo instituta.
im. Gor'kogo.

(TYPHOID FEVER)

DYADICHEV, N.R.; DENISOV, K.A.

Misunderstandings in the epidemiological study of water-borne outbreaks of typhoid fever. Zhur. mikrobiol.; epid. i immun. 41 no.6:25-29 Je '64. (MIRA 18:1)

1. Kiyevskiy institut epidemiologii i mikrobiologii i Donetskii meditsinskiy institut.

LYABICHEV, N.R.

Definition of the conception "epidemic process". Zhur. mikrobiol.,
epid. i immun. 42 no.6:145-149 '65. (MIRA 18:9)

1. Kiyevskiy institut epidemiologii i mikrobiologii.

DYADICHEVA, Ye.I.; SYSOYEV, P.V.; SUBBOTINA, G.B., red.

[Classification of inventions] Klassifikatsiia izobrete-
ni. Moskva, TSentr. nauchno-issl. in-t patentnoi in-
formatsii i tekhniko-ekon. issledovani, 1963. 39 p.
(MIRA 17:9)

DYADICHKIN, N.I., inzh.; CHUMAK, A.N.

Using the KZSh-58 pyrotechnical retarder in blasting deep holes.
Bezop.truda v prom. 6 no.4:31 Ap '62. (MIRA 15:5)

1. Rudoupravleniye im. Kirova (for Dyadichkin). 2. Krivorozhskiy
gornorudnyy institut (for Chumak).
(Blasting)

DYADIK, G. [Diadyk, H.]

Provide barns for all livestock, Sil'.bud. 10 no.3:22 Mr '60.
(MIRA 13:6)

1. Predsedatel' ispolkoma Veselenevskogo raysoveta deputatov
trudyashchikhaya.
(Barns)

DYADIK, Ivan Ivanovich [Diadyk, I.I.]

[The stride of the seven-year plan; an economic sketch]
Postup' semiletki; ekonomicheskii ocherk. Stalino,
Knizhnoe izd-vo, 1960. 135 p. (MIRA 15:3)
(Donetsk Province--Economic conditions)

DYADYK, I.

Strengthen cooperation between science and industry. NTO
3 no.9:49-52 S '61. (MIRA 14:8)

1. Predsedatel' Stalinskogo sovnarkhoza.
(Research, Industrial)

DYADIN, A.A.

KAZANSKIY, N.M. inzhener; DYADIN, A.A., inzhener.

Introducing a new method for finishing furniture at Factory No.1 of the
Moscow Municipal Furniture Industry. Der.i lesokhin.prom, 2 no.10:24-27
0 '53. (MLRA 6:9)

1. Moskovskaya mebel'naya fabrika No.1 tresta Mosgornebel'prom (for Kazanskiy).
2. Opytno-eksperimental'nyy zavod TsNILKhI (for Dyadin).
(Veneers and veneering)

DYADIN, A. A.

N. M. Kazanskiy, and A. A. Dyadin, Novyye metody otdelki mebeli /New Methods of
Finishing Furniture/, Rosgiznestoron, 4 sheets.

The brochure tells of a new method of imitating valuable wood veneers by autoclaving
and pressing plywood with a bakelite layer and paper fibreboard.

SO: U-6472, 12 Nov 1954

KRUGLAYA, Z.V., inzh.; DYADIN, A.A., inzh.; SOKOV, A.M., kand. tekhn.
nauk

Freight car roof made from glassplastics. Trudy TSNIi MPS
no.267:82-93 '63. (MIRA 16:11)

DYADIN, G.A. (Chita)

Device for decreasing slipping of locomotives in winter. Zhel.dor.
transp.39 no.1:71-72 Ja '57. (MLRA 10:2)

1. Glavnyy inzhener sluzhby lokomotivnogo khozyaystva Zabaykal'-
skoy dorogi.
(Locomotives--Cold weather operation)

9/169/61/000/008/002/053
A006/A101

AUTHORS: Shanin, L., Dyadin, N. N.

TITLE: Means of raising the accuracy of determining radiogenic argon by the method of isotopic dilution

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 8, 1961, 4, abstract 8A36
("Tr. 6-y sessii Komis. po opredeleniyu absolyutn. vozrasta geol. formatsiy", 1957, Moscow, AN SSSR, 1960, 244-252)

TEXT: At a high accuracy of determining K (of the order of $\pm 1\%$), the main source of errors in evaluating the age by the K-argon method, is determining the radiogenic argon content. When determining argon by the method of isotopic dilution the basic error is that of measuring the argon $^{36}\text{Ar}/^{40}\text{Ar}$ ratio. The authors, using argon enriched with up to 5 - 6% argon- ^{36}Ar isotope, and operating at high emission currents on the mass-spectrometer electrometer, reduced the magnitude of error down to $\pm 0.3 - 0.5\%$. This makes it possible to obtain $\pm 1\%$ accuracy when measuring radiogenic argon. To reduce the error in the portioning of standard argon down to $\pm 0.25 - 0.30\%$, the authors propose to use a special portioning device instead of the Mac-Leod manometer. To reduce the consumption

Card 1/2

Means of raising the accuracy ...

S/169/61/000/008/002/053
A006/A101

of gas singled out of the specimen, when determining the argon³⁶/argon⁴⁰ ratio, the authors employed a new system of vacuum conduits permitting the circulation of the same gas sample. Using these improvements the reproducibility of determining radiogenic argon in the same sample at 4 g batches is considerably above +1%. At small batches (0.5 g), it is worse, amounting to 2.5%.

I. Chernyshov

[Abstracter's note: Complete translation]

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Card 2/2

S/081/62/000/023/029/120
B168/B186

AUTHOR: Dyadin, N. N.

TITLE: A new type of reaction vessel for isolating and purifying radiogenic argon

PERIODICAL: Referativnyy zhurnal: Khimiya, no. 23, 1962, 210, abstract 23E14 (In collection: Vopr. geokhronol. i geokhimii dokembriya i paleozoya Yuzhn. Urala i vost. chasti Russk. platformy. Ufa, 1961, 126-132)

TEXT: A description is given of 2 alternative designs for a reaction vessel for separating and purifying radiogenic argon from any type of rock or mineral with a minimum potassium content of 1-1.5%. The basic variant is intended for analyzing samples which, upon decomposition, yield relatively small quantities of chemically active gases. A batch of samples weighing 14 g is sufficient. The sample is heated to 1800-2500°C in a thermostable crucible with a h. f. generator. The head of the reaction vessel with the crucible is joined to the base with pins, the socket cavity of which contain absorbers for the H₂O vapor liberated.
Card 1/2

A new type of reaction vessel for ...

S/081/62/000/023/029/120
B168/B186

A special apparatus has been designed for charging the drying agent P_2O_5 rapidly and evenly on to the plates. A liquid-air trap is used. Chemically active gases are absorbed in a test tube containing 5-6 g of fine Ca chips, which are charged into a perforated crucible. The pressure in the reaction vessel is measured by means of a thermocouple manometer. The 2nd variant of the apparatus is intended for analyzing potassium-poor rocks which, upon fusion, yield a large quantity of non-inert gases. It has additional absorbers containing CuO. The head of the reaction vessel is water cooled. Batches of samples weighing 20-25 g are used. The low-temperature trap can be dismantled. The apparatus can be easily stripped down and cleaned; it is convenient for series analyses. The design described is a modification of one proposed earlier (RZhKhim, 1961, 7B309).
[Abstracter's note: Complete translation.]

Card 2/2

DYADIN, V.

What it means to work creatively. Fin.SSSR 38 no.2:76-78 F '64.
(MIRA 17:2)

DYADIN, V.

23338. Uskorit' Oborachivayemost' spetsv v kapital'nom stroitel'stve. Tekstil.
Prom-St', 1949, No. 7, o.4-5

SO: LETOPIS' NO. 31, 1949

DYADIN, V.

36043 Puti snizheniya stoimost' Kapital'nogo stroitel'stva. Tekstil. prom-st'
1949, No. 11, S. 4

SO: Letopis' Zhurnal'nykh Statey, Vol 45, 1949

DYADIN, V.I.

Make better use of untapped potentials within construction projects of the oil and fat industry. Masl.-zhir.prom. 18 no.11:3-4 '53. (MLRA 6:12)

1. Prombank SSSR.
(Oil industries)

DYADIN, V.

[Long-term accreditation of local industry] Dolgosrochnoe kreditovanie mestnoi promyshlennosti. Moskva, Gosfinizdat SSSR, 1954.
64 p. (MLRA 7:12D)

DIADIE, V.; TSATKINA, M.

Long-term credits to local industry. Fin. kred. SSSR no. 3:44-47 Mr '54.
(MLRA 7:4)

(Credit)

DYADIN, V.

The most important factor, constructive initiative, does not exist.
Fin.SSR 15 no.10:61-63 0'54. (MLRA 8:2)

(Chuvashia--Banks and banking)

(Chuvashia--Construction Industry--Finance)

DYADIN, V.; TSATKINA, M., redaktor; DENISOVA, O., tekhnicheskii
redaktor.

[Control of expenditures from the wage fund for construction]
Kontrol' za raskhodovaniem fondov zarabotnoi platy v stroitel'stve.
Moskva, Gosfinizdat, 1955. 115 p. (MLRA 9:4)
(Wages) (Construction industry)

DYADIN, V.

DYADIN, V.

Increase the effectiveness of bank control. Fin.SSR 16 no.4:58-60
Ap '55. (MIRA 8:3)
(Uzbekistan--Banks and banking)

DIADIN, V.

Control over expenditure of wage disbursement funds in construction.
Fin.SSSR 16 no.11:33-37 N '55. (MIRA 9:1)
(Construction industry--Finance) (Wages)

DYADIN, V.
DYADIN, V.

The construction financial plan is the basis of business accounting.
Fin.SSSR 17 no.8:47-54 Ag '56. (MIRA 10:12)
(Construction industry--Finance)

DYADIN, V.

DYADIN, V.

Aid for Industrial Bank branches. Fin.SSSR 18 no.6:45-49 Je '57.
(MIRA 10:12)

1. Nachal'nik otдела finansirovaniya stroitel'stva legkoy i
pishchevoy promyshlennosti pravleniya Prombanka.
(Construction industry--Finance) (Banks and banking)

DYADIN, V.

Closer tie with regional economic councils. Fin. SSSR 19 no.3:50-54
Mr '58. (MIRA 11:5)

(Banks and banking)

DYADIN, Vladimir Ivanovich; ZAVERNYAYEVA, L., red.; LEBEDEV, A.,
tekh.n.red.

[Control of wage-fund disbursement in the construction
industry] Kontrol' za raskhodovaniem fondov zarabotnoi
platy v stroitel'stve. Izd.2., dop. i perer. Moskva,
Gosfinizdat, 1959. 137 p. (MIRA 12:8)
(Construction Industry--Management) (Wages)

DYADIN, V.

For reducing construction costs. Fin. SSSR 20 no.1:82-85 Ja '59.
(MIRA 12:2)

1. Nachal'nik otдела finansirovaniya legkoy i pishchevoy promysh-
lennosti Prombanka SSSR.
(Construction industry--Cost)

DYADIN, V.

Increase the control of the Construction Bank over labor productivity in construction. Fin. SSSR 23 no.3:25-28 Mr '62.

(MIRA 15:3)

(Banks and banking)

(Construction industry--Labor productivity)

NIKOLAYEV, A.V.; DYADIN, Yu.A.; ANDREYEVA, N.A.

Solubility in the system $\text{H}_2\text{C}_2\text{O}_4 - (\text{C}_2\text{H}_5)_2\text{NH} - \text{H}_2\text{O}$. Izv. SO AN
SSSR no.11 Ser.khim.nauk no.3:80-85 '63. (MIRA 17:3)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya AN SSSR,
Novosibirsk.

NIKOLAYEV, A.V.; DYADIN, Yu.A.; YAKOVLEV, I.I.; MIRONOVA, Z.N.

Quinary system $\text{UO}_2(\text{NO}_3)_2 - (\text{C}_4\text{H}_9)_2\text{PO}(\text{C}_4\text{H}_9\text{O}) - \text{H}_2\text{O} - \text{HNO}_3 - \text{CCl}_4$
at a constant relation of $(\text{C}_4\text{H}_9)_2\text{PO}(\text{C}_4\text{H}_9\text{O})$ to CCl_4 in the
demixing area. Dokl. AN SSSR 153 no.1:118-121 N 163.
(MIRA 17:1)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya
AN SSSR. 2. Chlen-korrespondent AN SSSR (for Nikolayev).

NIKOLAYEV, A.V.; DYADIN, Yu.A.; YAKOVLEV, I.I.

Solubility of water and uranyl nitrate in tributyl phosphate within the
0 - 100°C range. Dokl. AN SSSR 158 no.5:1130-1132 0 '64.

(MIRA 17:10)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya AN SSSR. 2.
Chlen-korrespondent AN SSSR (for Nikolayev).

NIKOLAYEV, A.V.; DYADIN, Yu.A.; YAKOVLEV, I.I.; DUPASOV, V.B.; MLRONOVA, Z.N.

Polytherms of mutual solubility in the systems water - organo-
phosphorus extraction agents. Report 1. Izv. SO AN SSSR no.3
Ser. khim. nauk no.1:27-31 '65. (MIRA 18:8)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya
AN SSSR, Novosibirsk.

MORGULIS, N.D.; BIBICH, I.L.; DYADIN, Yu.A.; KOVALENKO, V.P.

Determination of the electron temperature of a cesium plasma in a
thermionic diode by spectral methods. Opt. i spektr. 18 5:931-
933 My '65. (MIRA 18:10)

NIKOLAYEV, A.V.; DYADIN, Yu.A.; YAKOVLEV, I.I.

Mutual solubility in the system water - nitric acid - $(C_4H_9O)PO(C_4H_9)_2$
at 25°. Dokl. AN SSSR 160 no.2:363-365 Ja '65.

(MIRA 18:2)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya AN SSSR.
2. Chlen-korrespondent AN SSSR (for Nikolayev).

NIKOLAYEV, A.V.; DYADIN, Yu.A.; YAKOVLEV, I.I.

Solubility polytherm in the ternary system $\text{HNO}_3 - \text{H}_2\text{O} - (\text{C}_4\text{H}_9\text{O})\text{PO}(\text{C}_4\text{H}_9)_2$.
Dokl. AN SSSR 160 no.4:841-844 F '65.

(MIRA 18:2)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya AN SSSR.
2. Chlen-korrespondent AN SSSR (for Nikolayev).

NIKOLAYEV, A.V.; DYADIN, Yu.A.; YAKOVLEV, I.I.; DURASOV, V.B.; MIRONOVA, Z.N.

Study of the polytherm of mutual solubility in the system
water - organophosphorus extractant. Report No.2. Izv. SO
AN SSSR no.7 Ser. khim. nauk no.2:28-32 '65.

(MIRA 18:12)

1. Institut neorganicheskoy khimii Sibirskogo otdeleniya
AN SSSR, Novosibirsk. 2. Chlen-korrespondent Sibirskogo
otdeleniya AN SSSR. (for Nikolayev). Submitted June 24,
1964.

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KARPACHEVA, S.M., doktor khim. nauk; ROZEN, A.M., kand. tekhn. nauk;
VASIL'YEV, V.A., inzh.; DYADINA, K.A., inzh.

Investigating packed pulse extraction columns. Khim. mash. 3
no.3:6-11 My-Je '59. (MIRA 12:12)
(Packed towers)

GRACH'YAN, A.N.; ZARUTSKIY, S.A.; STEPANOVA, A.I.; ZUBEKHIN, A.P.;
DYADISHCHEV, N.I.

Increasing the whiteness of cement clinker. TSement 28 no.1:11
Ja-F '62. (MIRA 16:5)

(Cement clinkers)

DYADISHCHEV, O.A.

Extension of the life of worm-helical reducing gears of
coke-processing machines. Koks i khim. no.4:56-57 '61. (MIRA 14:3)

1. Slavyanskiy zavod "Koksokhimmash."
(Coke industry--Equipment and supplies)

DYADISHCHEV, O.A.

New design for a coke quenching car. Koks i khim. no.8: 51-52
'61. (MIRA 15:1)

1. Slavyanskiy zavod "Koksokhimmash".
(Coke industry--Equipment and supplies)

DYADYK, I.I.

Objectives in improving the technical and economic indices of operations in coal mines under the Stalino Economic Council during 1960. Ugol' 35 no.6:6-10 Ja '60. (MIRA 13:7)

1. Predsedatel' Stalinskogo sovnarkhoza.
(Stalino Province--Coal mines and mining)

DYADYK, I.I.

Operation results and prospects of the coal mining industry in the
Donets Basin. Ugol' 36 no.8:14-19 Ag '61. (MIRA 14:9)

1. Predsedatel' Stalin'skogo sovnarkhoza.
(Donets Basin--Coal mines and mining)

DYAD'KIN, F.G.
USSR/Geophysics - Petroleum

FD-2574

Card 1/1 Pub. 44 - 4/19

Author : I. G. Dyad'kin

Title : ~~Investigation of~~ The Theory of gamma-gamma core sampling of drilled wells

Periodical : Izv. AN SSSR, Ser. geofiz, Jul-Aug 55, 323-331

Abstract : The question of the spatial distribution of intensity of scattered gamma radiation during exposure of the well to gamma source is examined. The character of the dependence of this intensity on the density of the rock is clarified. For the solution of the latter problem the author applies the equation of diffusion to an absorbing medium, which is solved for the case of an actual well by the method of Dirac's delta-function. He finds the dependence of the intensity of scattered gamma radiation on the following parameters: rock density, density of the liquids filling the well, well radius, distance between source and recording apparatus.

Institution : Trust "Bashneftegeofizika" (Bashkir Petroleum Geophysics Trust)

Submitted : March 27, 1954

I. I. DYADKIN, I. G.
BAYEMBITOV, F.G.; GULIN, Yu.A.; DYADKIN, I.G.

Experience in using gamma-gamma logging in Bashkiria. Prikl. geofiz.
no.17:284-292 '57. (MIRA 11:2)
(Bashkiria--Oil well logging, Radiation)

AUTHOR: Dyad'kin, I. G. SOV/56-34-6-18/51

TITLE: On the Solution of the Kinetic Equation for the Transfer of Neutrons or γ -Quanta With the Method of the Partial Probabilities (O reshenii kineticheskogo uravneniya perenosa neytronov ili γ -kvantov metodom partial'nykh veroyatnostey)

PERIODICAL: Zhurnal eksperimental'noy i teoreticheskoy fiziki, 1958, Vol. 34, Nr 6, pp. 1504-1517 (USSR)

ABSTRACT: This paper reduces the solution of the kinetic equations of the moderation and diffusion of neutrons and also of the propagation of the gamma quanta to the less complicated problem of a multiple integration. The author first gives the stationary kinetic equation for the moderation of neutrons. One has to find the Green (Grin) function G of this equation. In the expression for this Green (Grin) function the integration has to be carried out with respect to the whole six-dimensional phase space. Then an integro-differential equation for G is derived, it may be transformed to a purely integral equation. This equation is simply a recurrence formula which connects the distributions of the probabilities after any κ -th collision with the $(\kappa + 1)$ -

Card 1/4